

Fig. 1

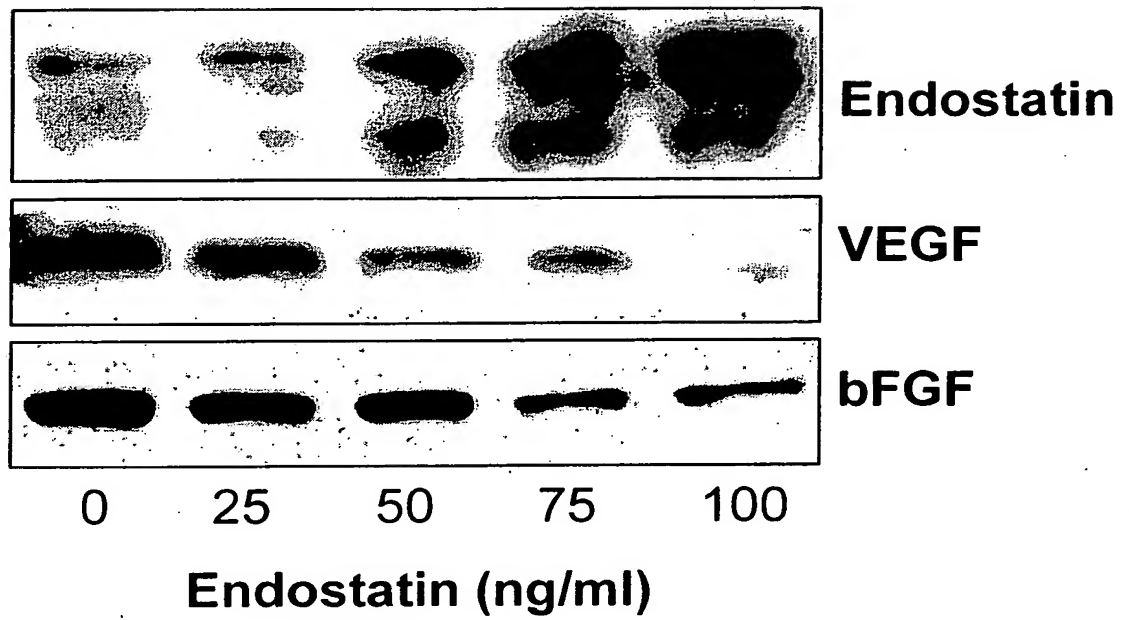
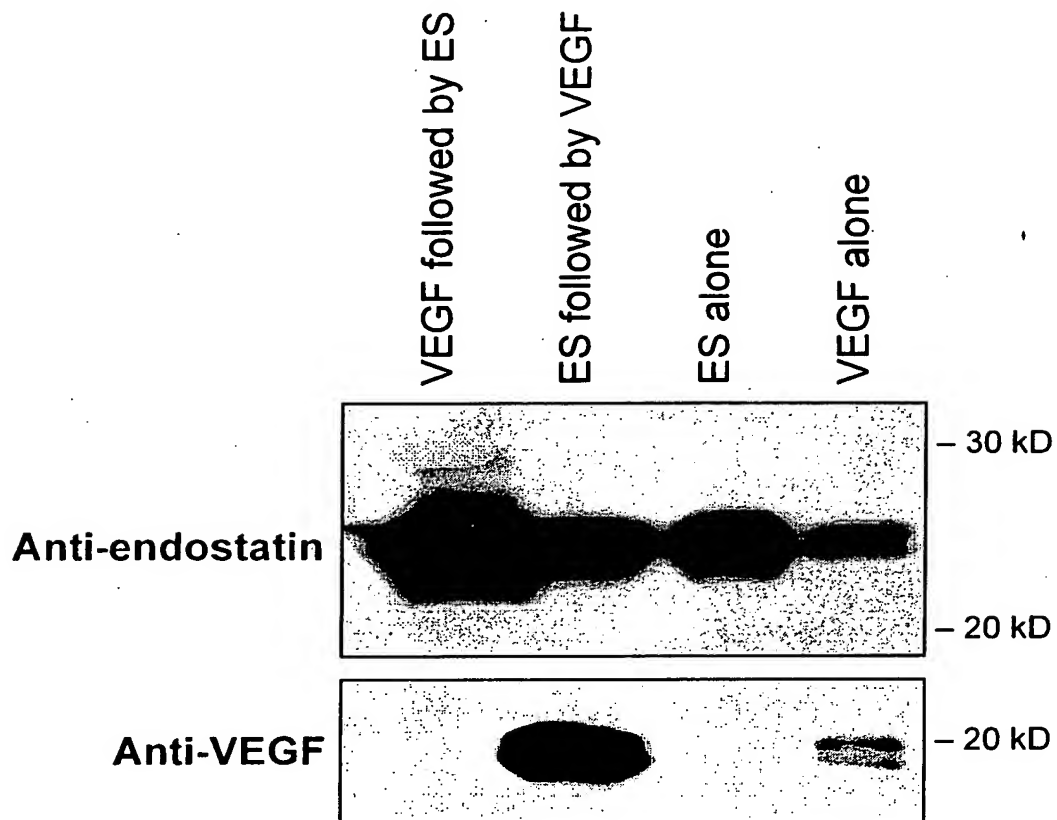


Fig. 2



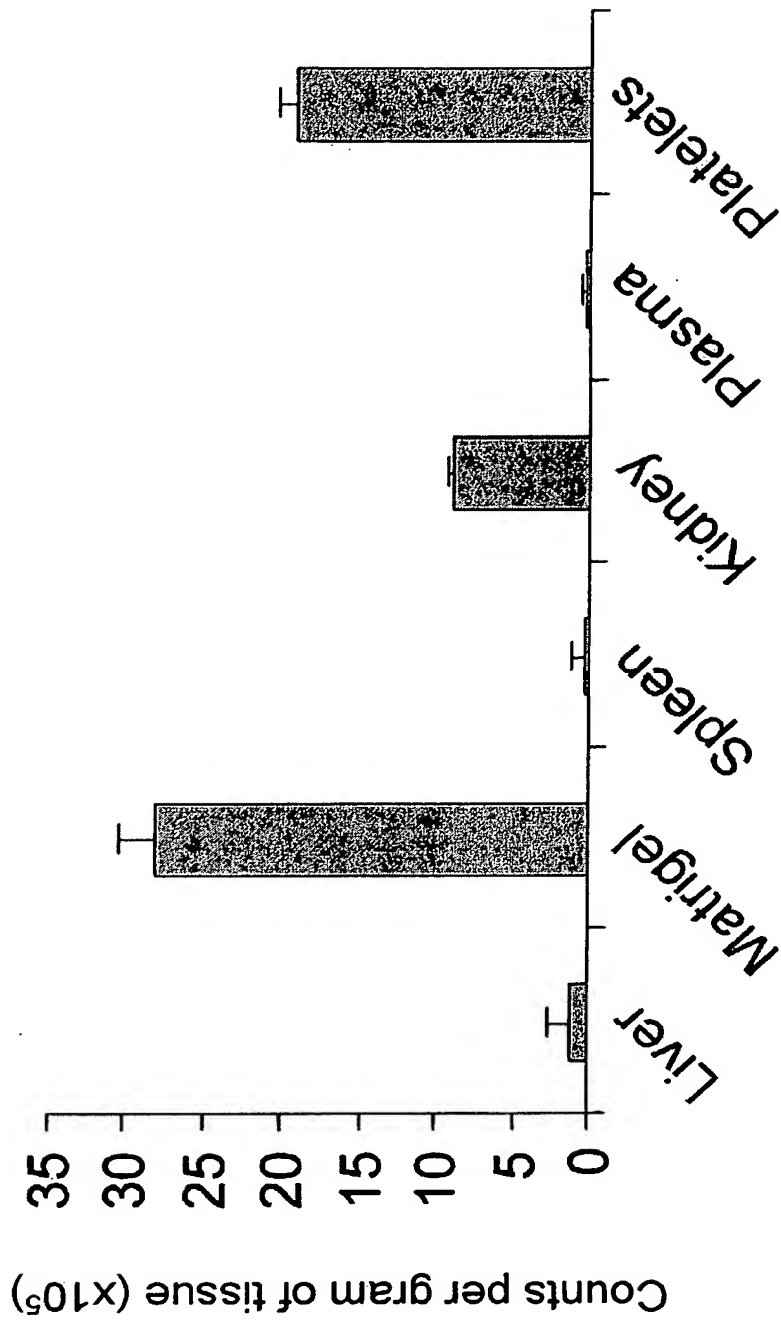
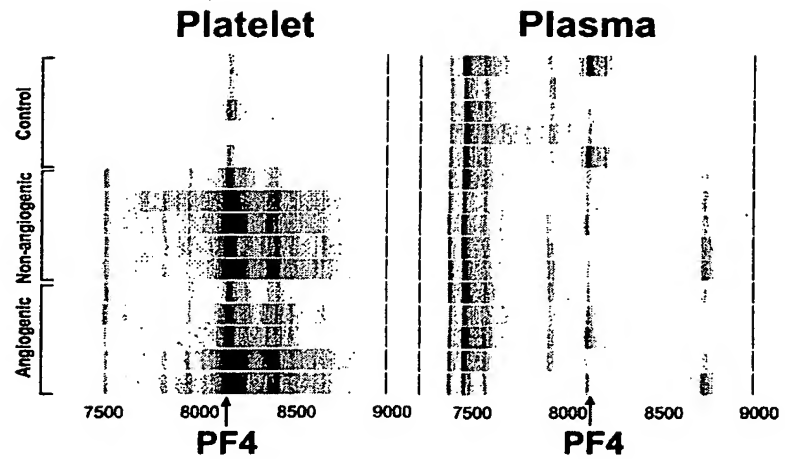
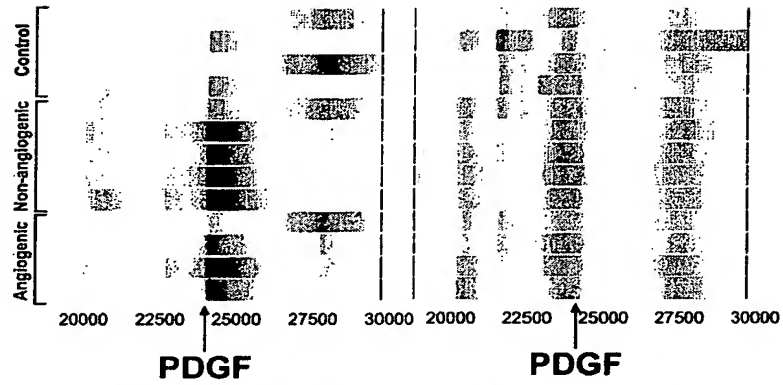
**Fig 3**

Fig 4

4A



4B



4C

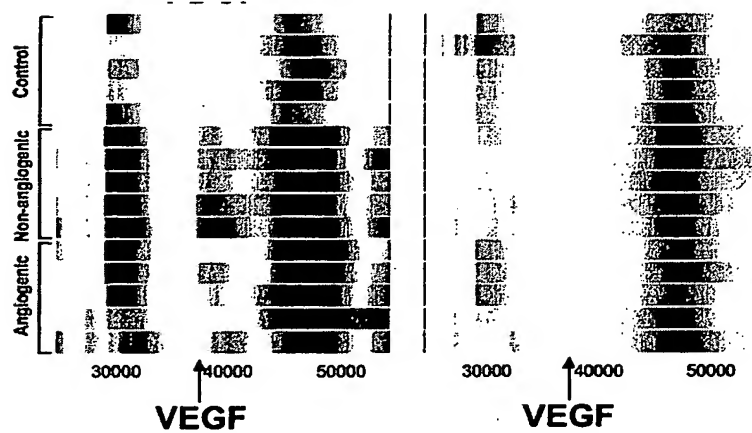


Fig.5

Platelets and plasma of angiogenic and non-angiogenic liposarcoma bearing SCID mice

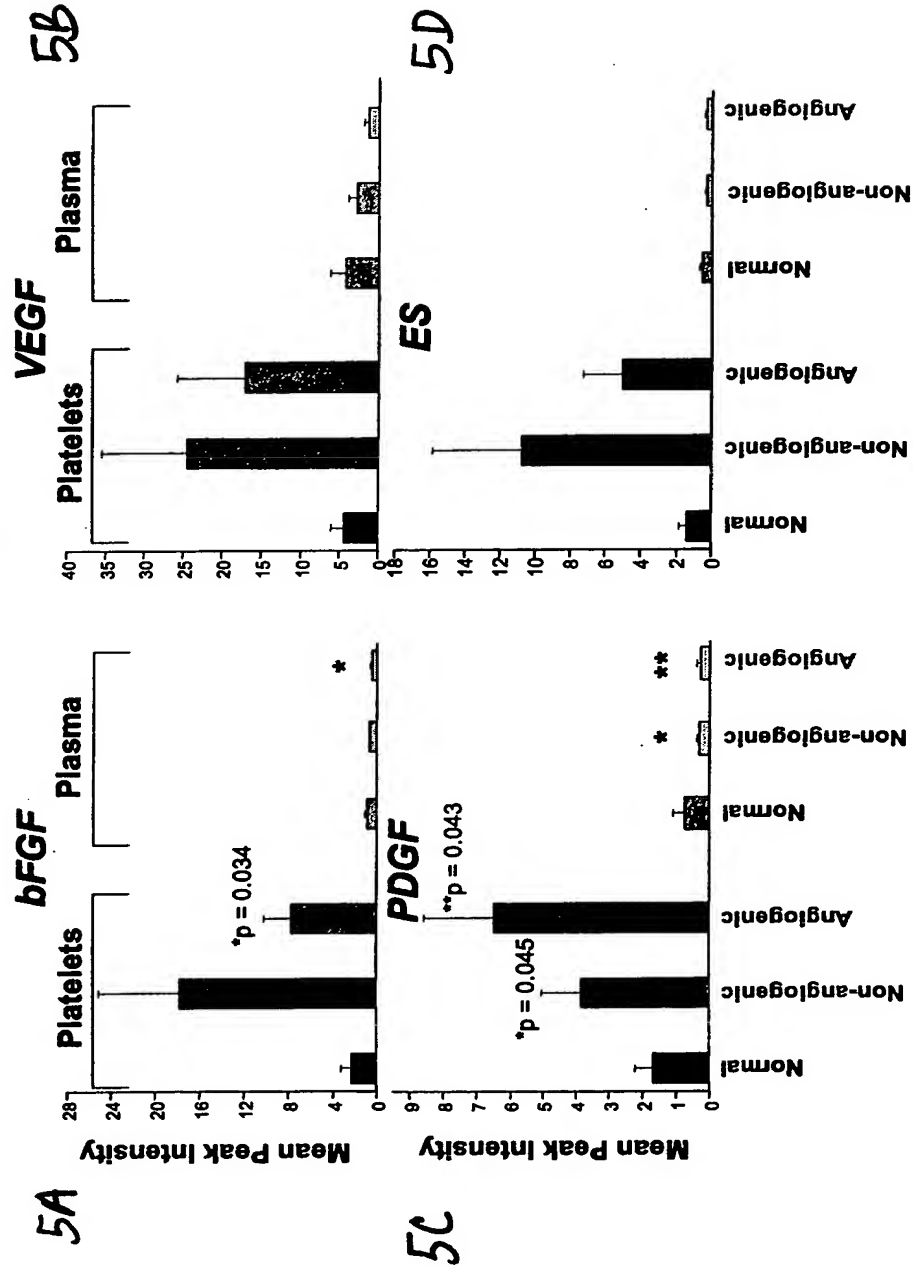


FIG. 6

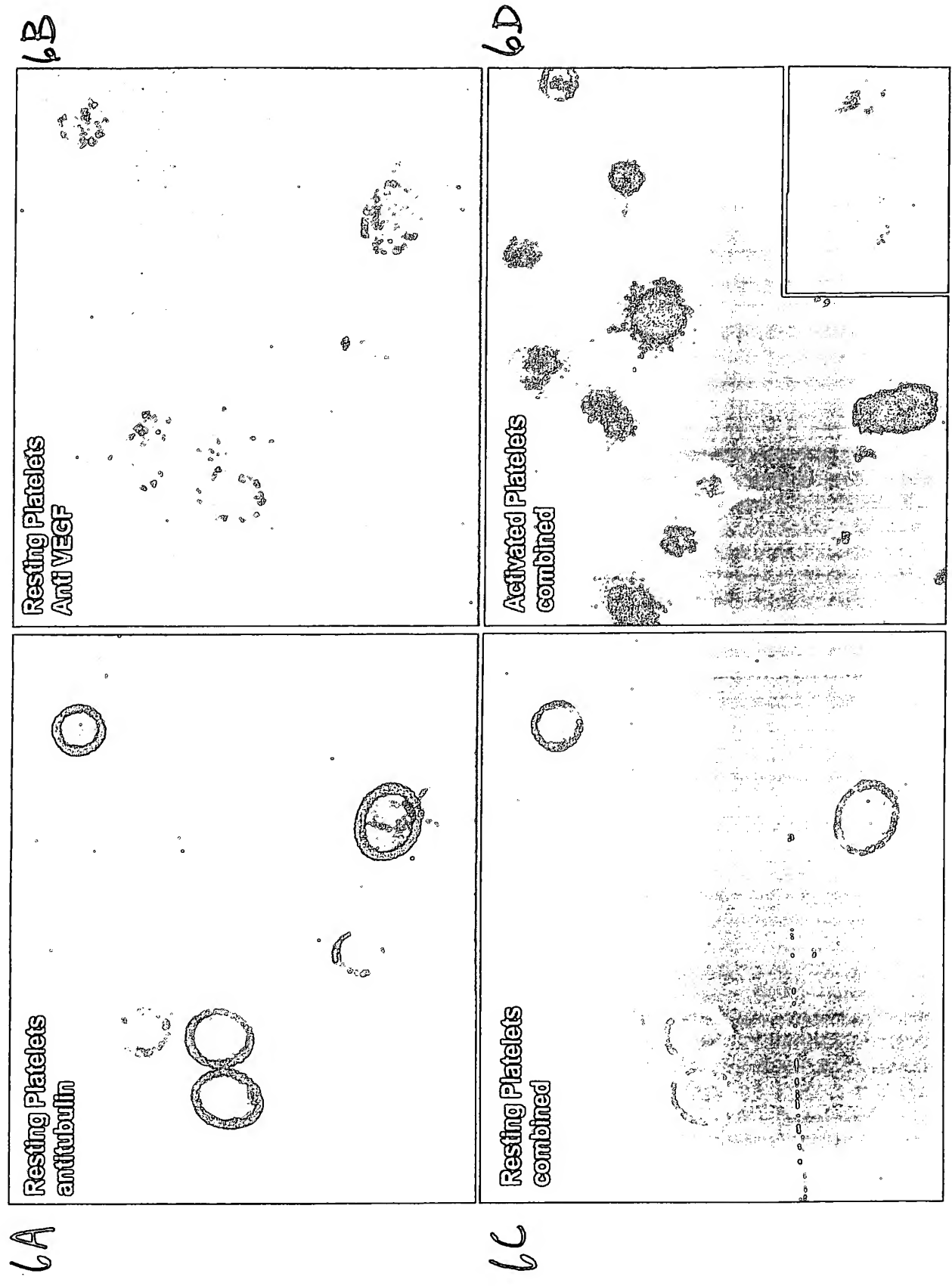
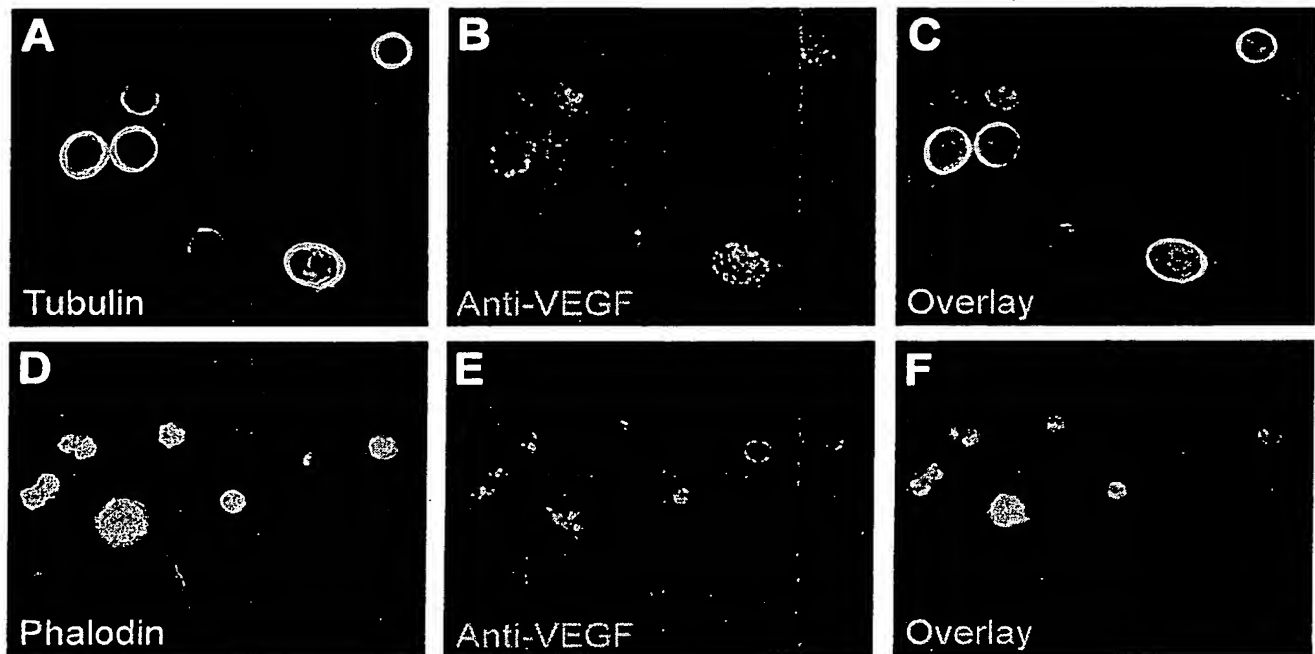
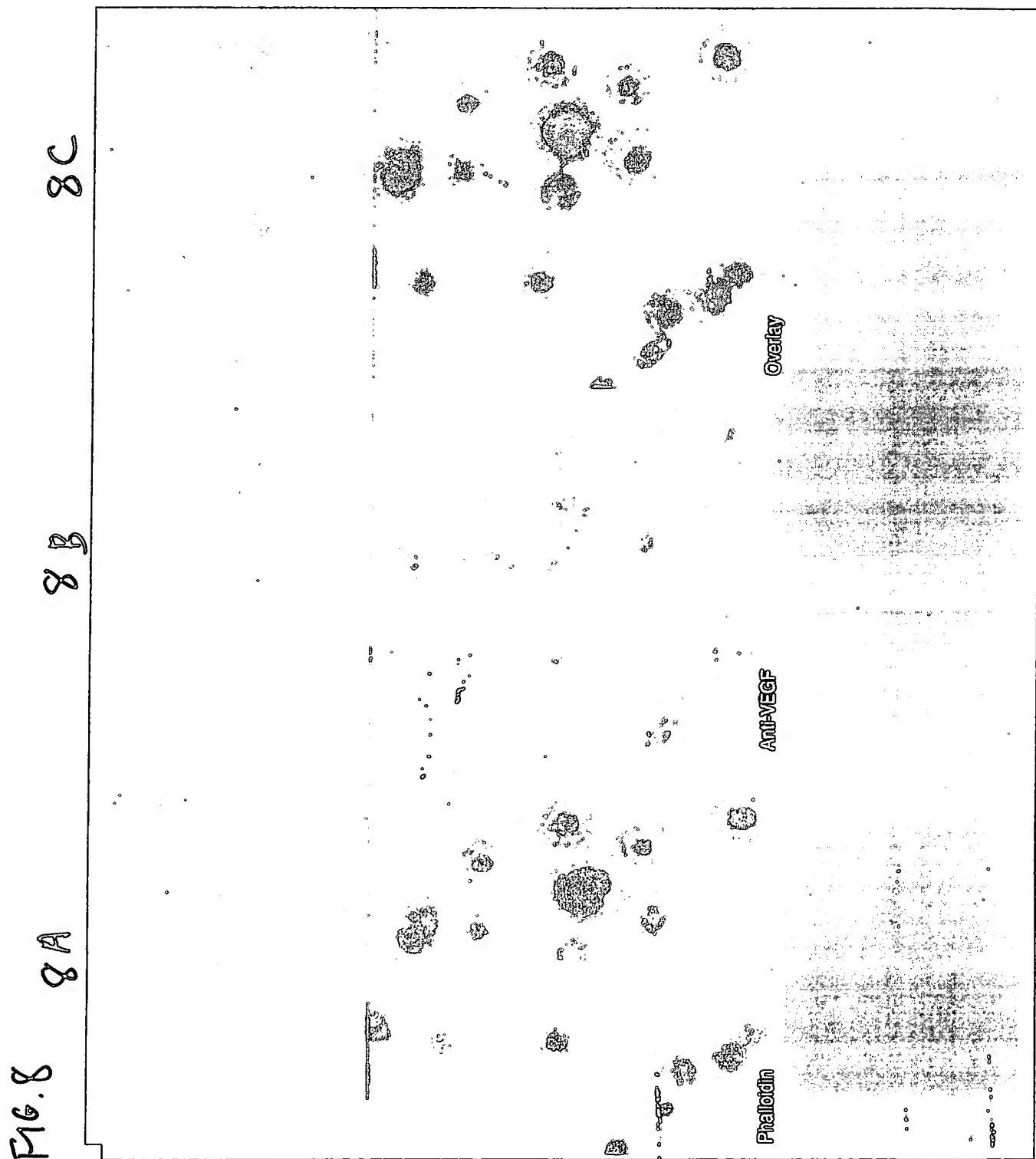


Fig. 7





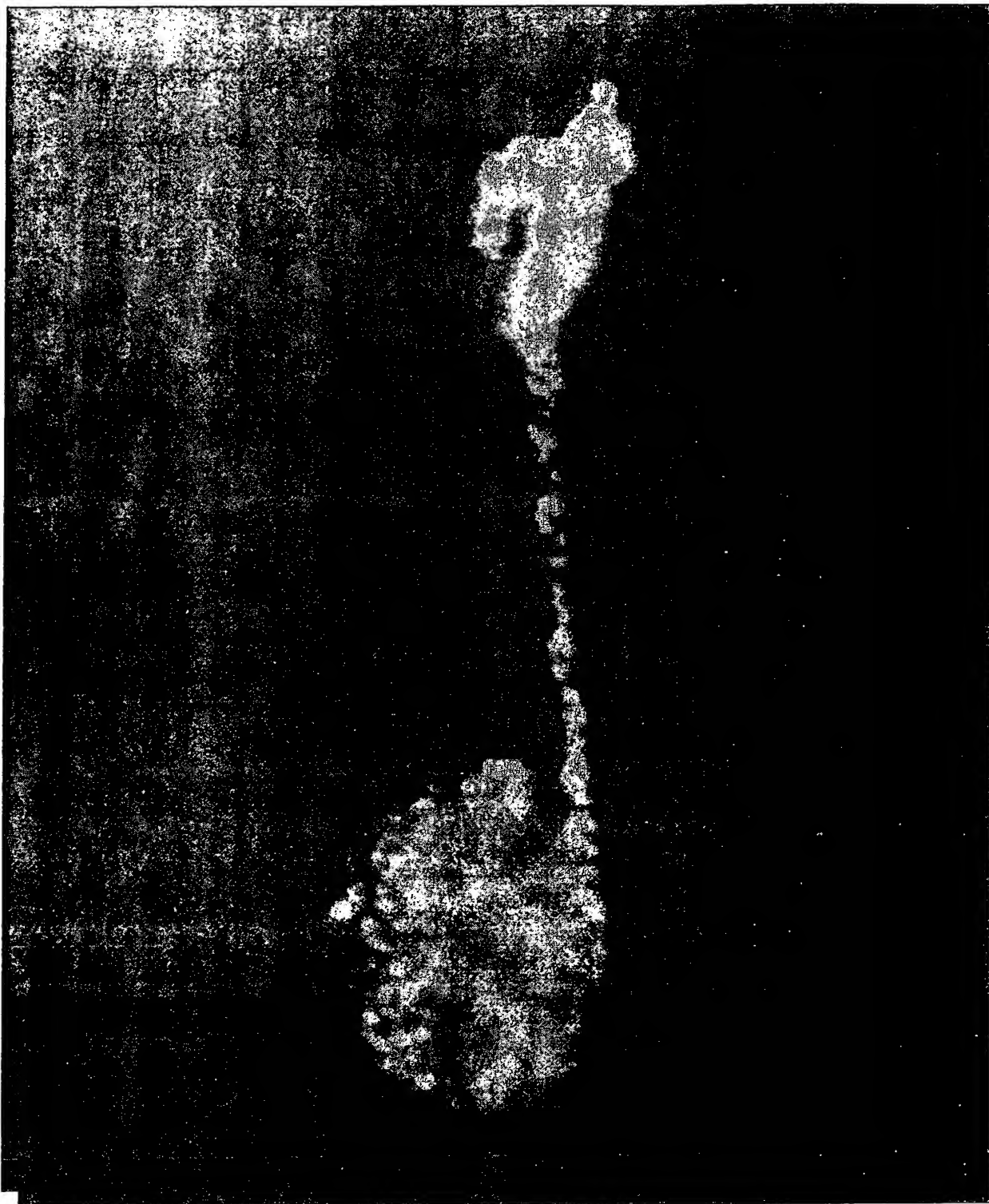


Fig. 9

Fig. 10

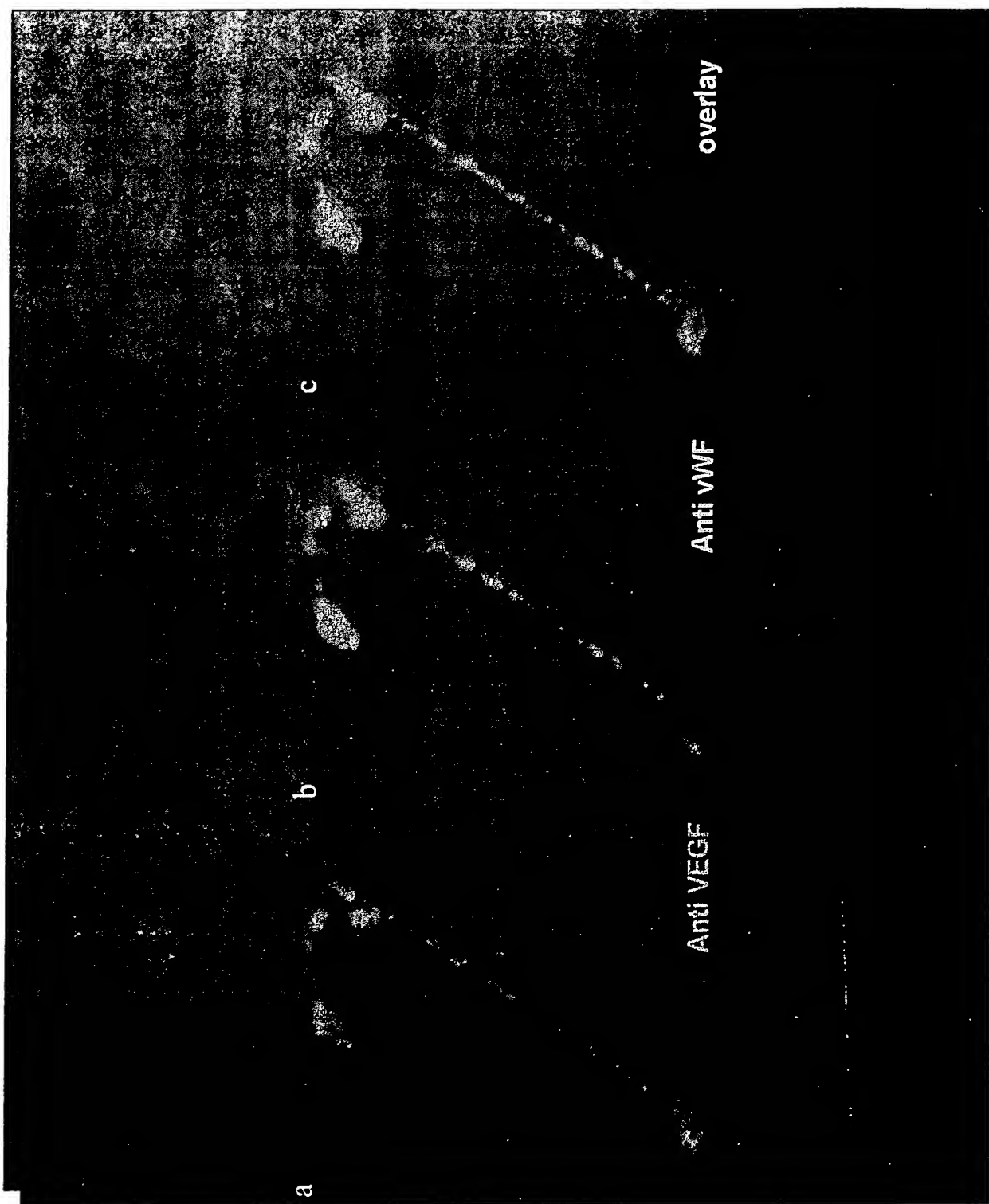


Fig 11

Angiogenic Regulators Within Platelets

⊕ Positive	⊖ Negative
VEGF-A	PF-4
VEGF-C	Thrombospondin
bFGF	NK1, NK2, NK3 fragments of HGF
HGF	
Angiopoietin-1	TGF-beta-1
PDGF	Plasminogen (angiostatin)
EGF	High molecular weight kininogen (domain 5)
IGF-1	Fibronectin (45 kD fragment)
IGF BP-3	EGF (fragment)
Vitronectin	Alpha-2 antiplasmin (fragment)
Fibronectin	Beta-thromboglobulin
Fibrinogen	
Heparanase	Endostatin

Folkman, Browder, & Palmblad, Thrombosis & Haemostasis 86: 23, 2001.

Sphingosine-1 PO ₄	BDNF (brain derived neurotrophic factor)
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Y. Yatomi, et al., Blood 86: 193, 1995.

Donovan et al., Development 127: 4531, 2000.

Fig. 12

Matrigel 100 μ l
(50 ng 125 I VEGF)

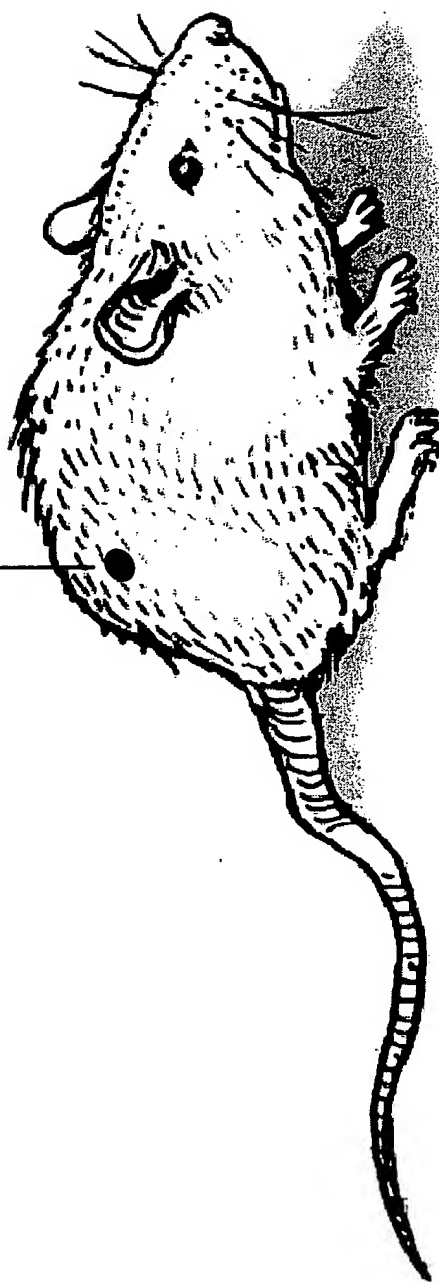


Fig. 13

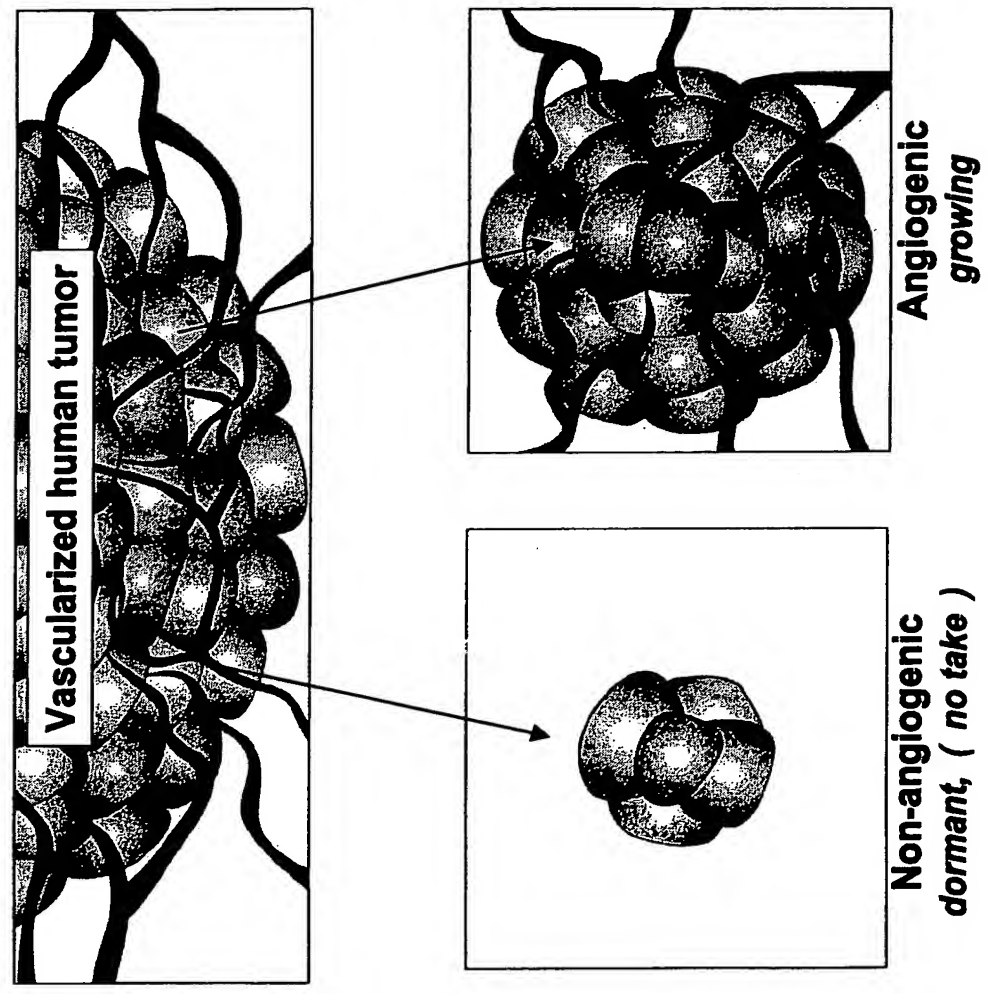


Fig 14

**Non-angiogenic vs angiogenic human liposarcoma
in nude mice. Luciferase luminescence at 133 days.**

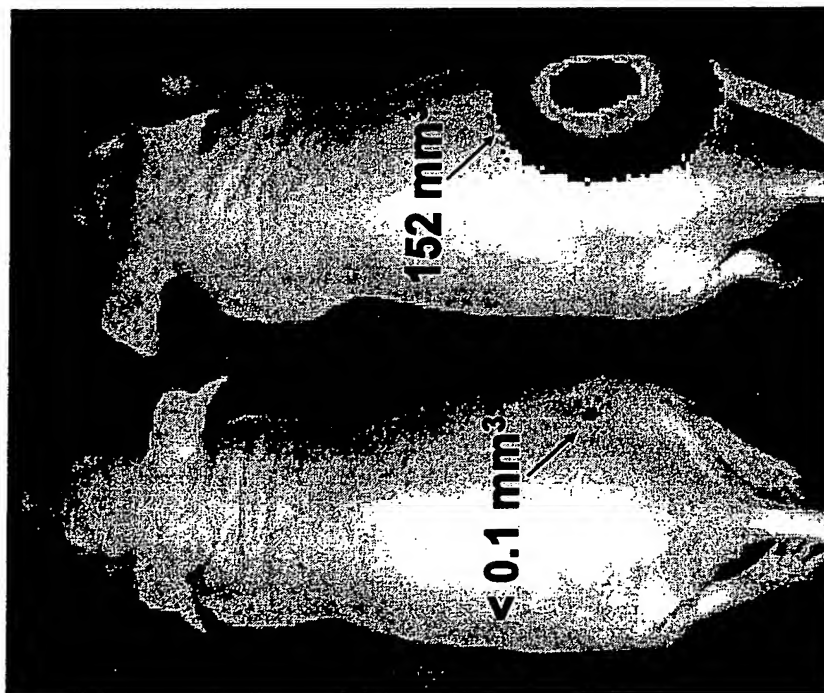


Fig 15

Platelet and Plasma Protein Expression Protocol using SELDI-TOF

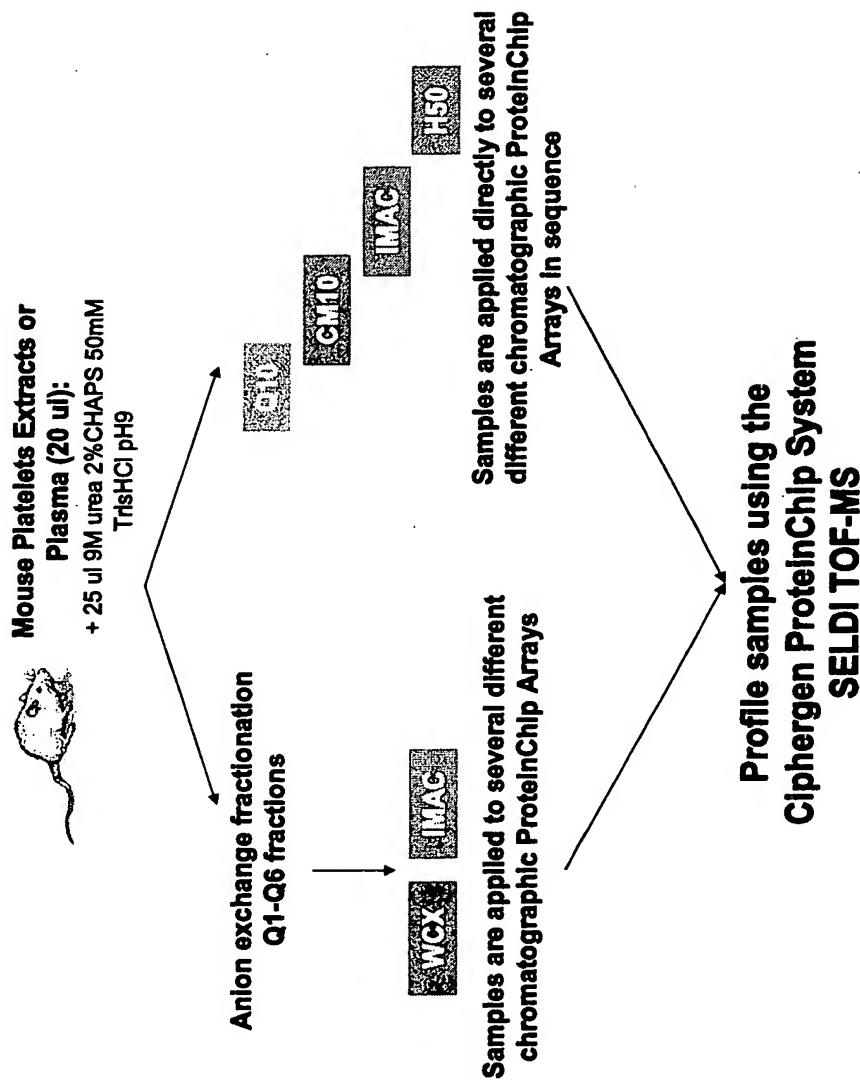


Fig 16

Protein expression maps of extracts of platelets and plasma from SCID mice bearing non-angiogenic and angiogenic human liposarcomas, (30 days after tumor implantation).

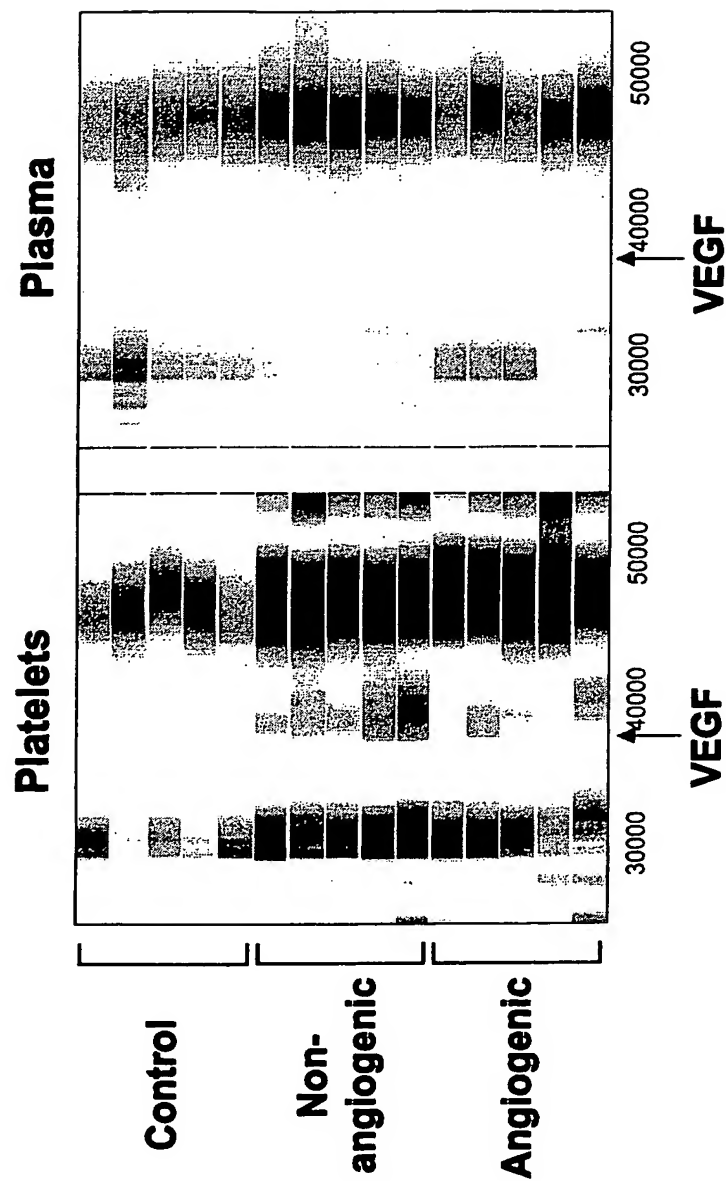


Fig 17

Protein expression maps of extracts of platelets and plasma from SCID mice bearing non-angiogenic and angiogenic human liposarcomas, (30 days after tumor implantation).

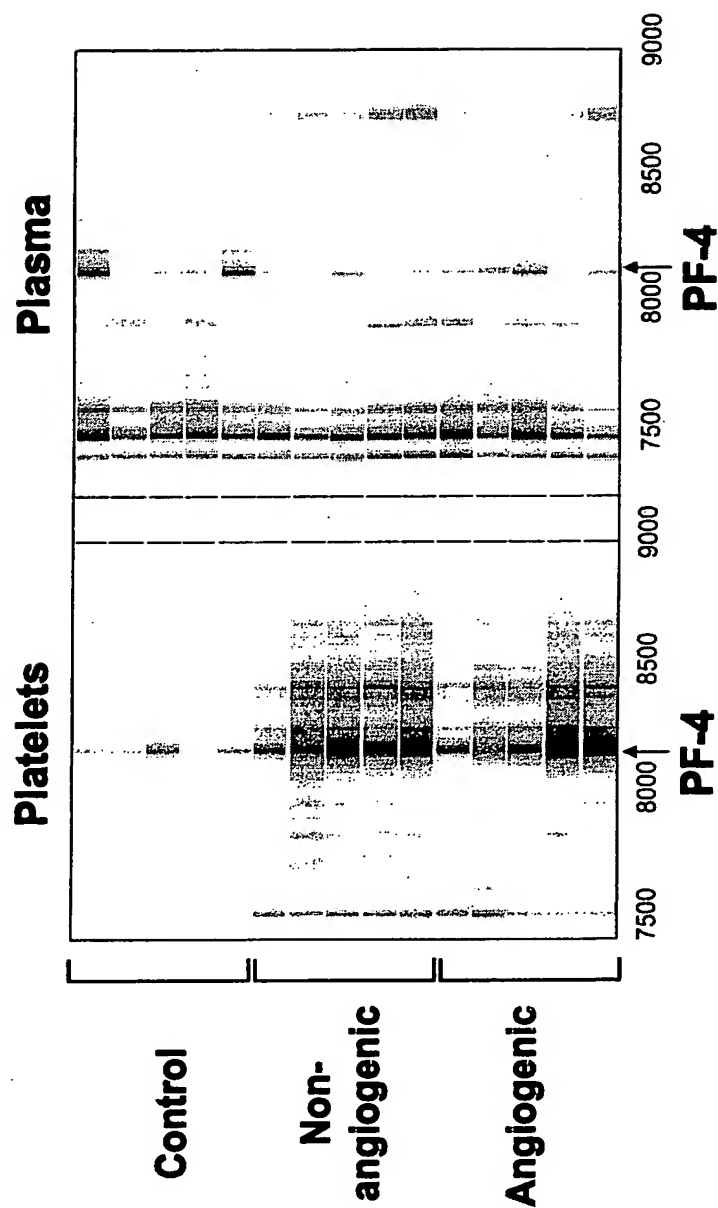


Fig 18

Protein expression maps of extracts of platelets and plasma from SCID mice bearing non-angiogenic and angiogenic human liposarcomas, (30 days after tumor implantation).

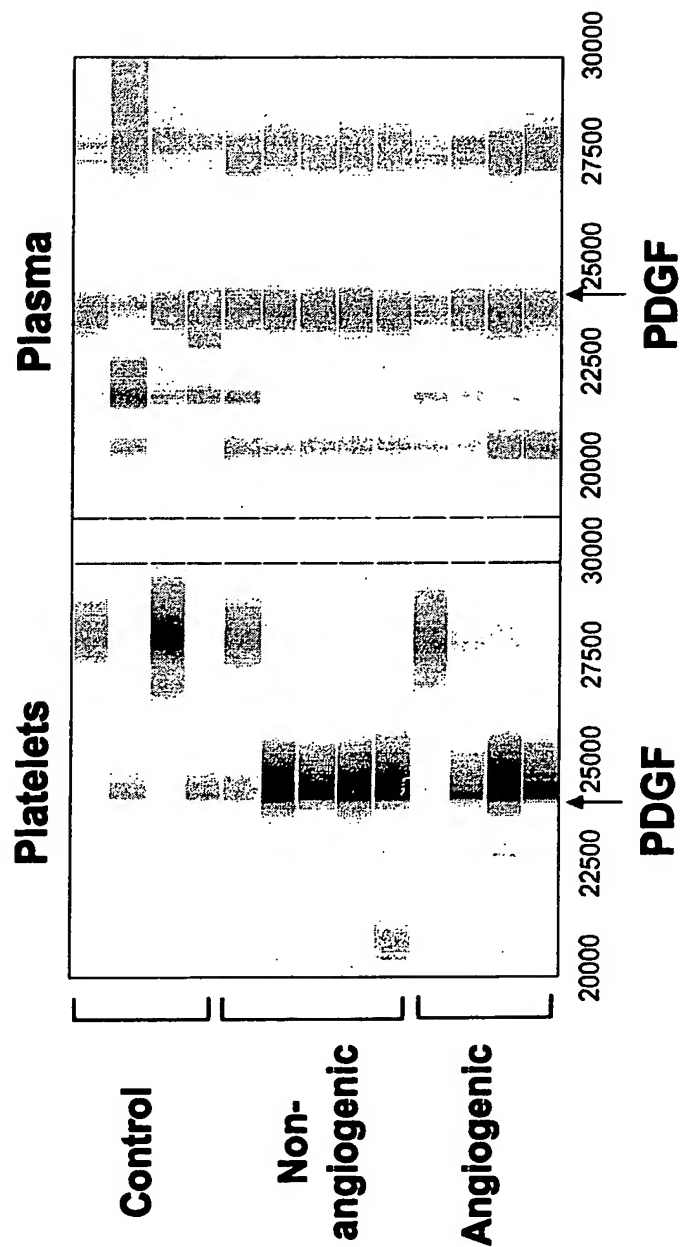


Fig 19

Non-angiogenic human liposarcoma (< 1 mm.)

Time course of sequestration of bFGF in platelets of tumor-bearing mice.

Only molecular weight of 1820 Daltons included.

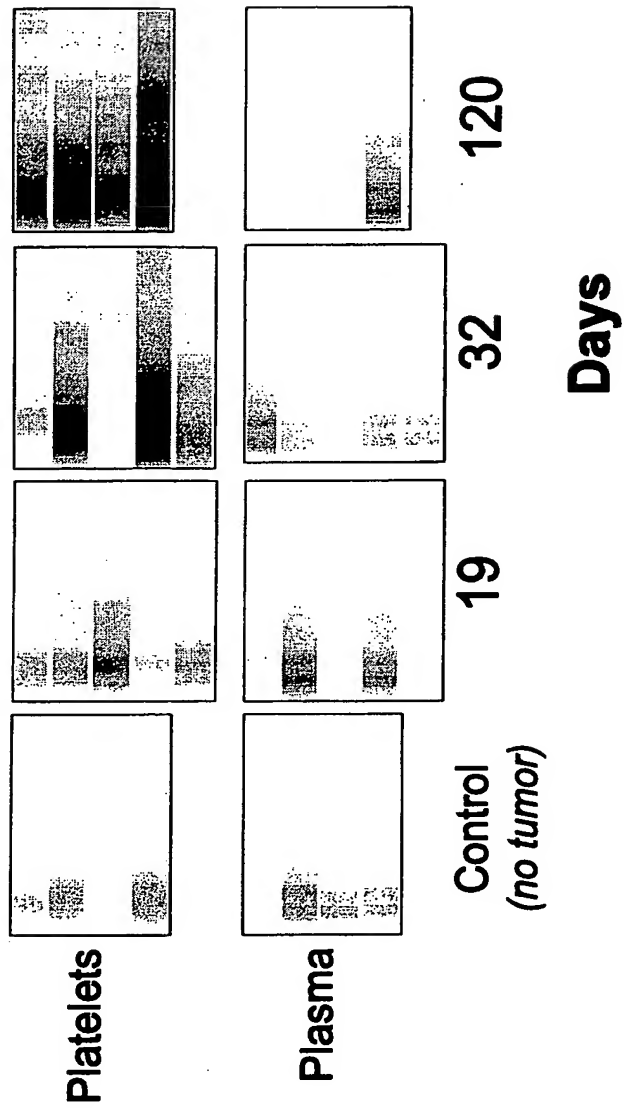


Figure 20A

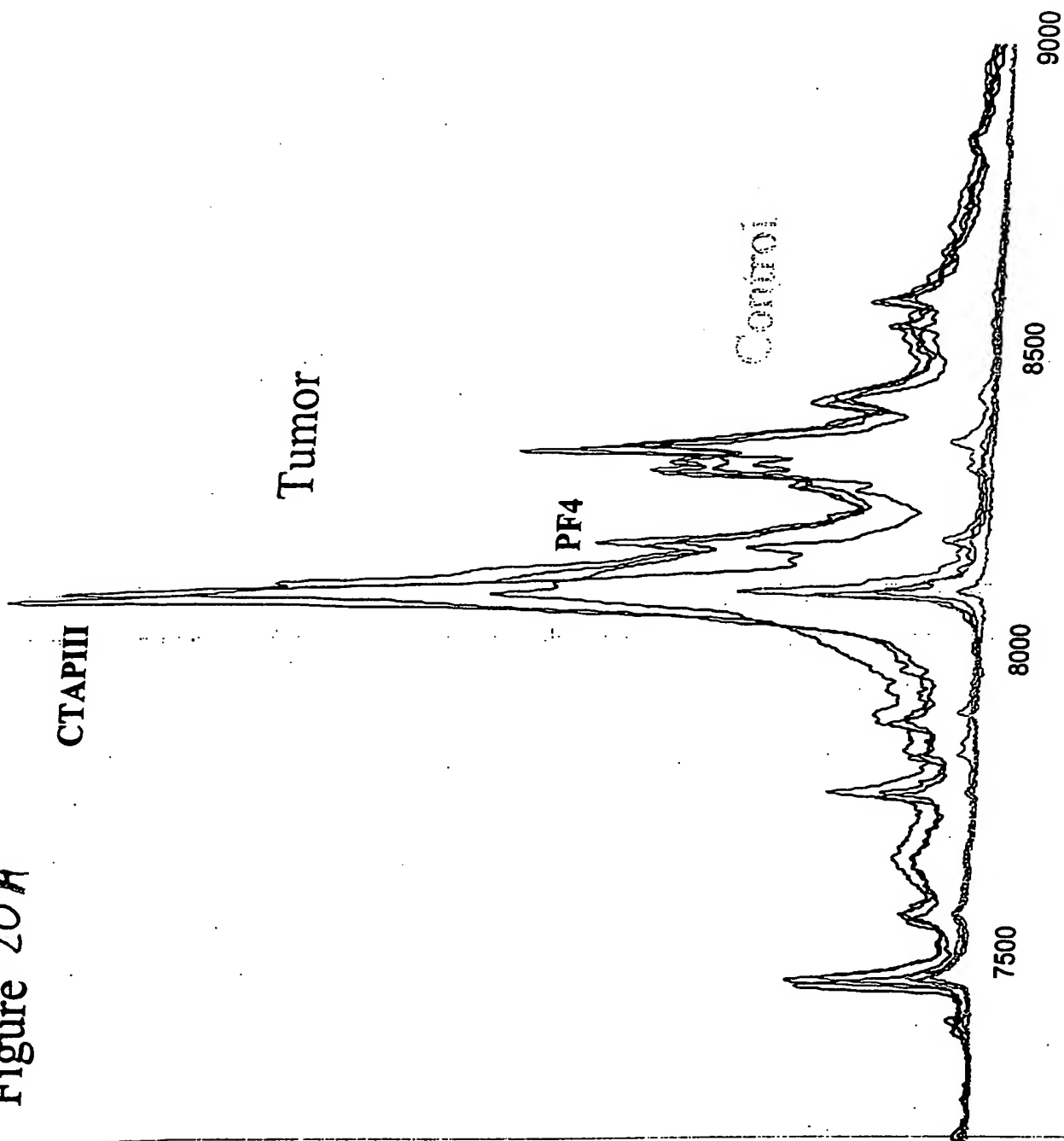


Figure 20b

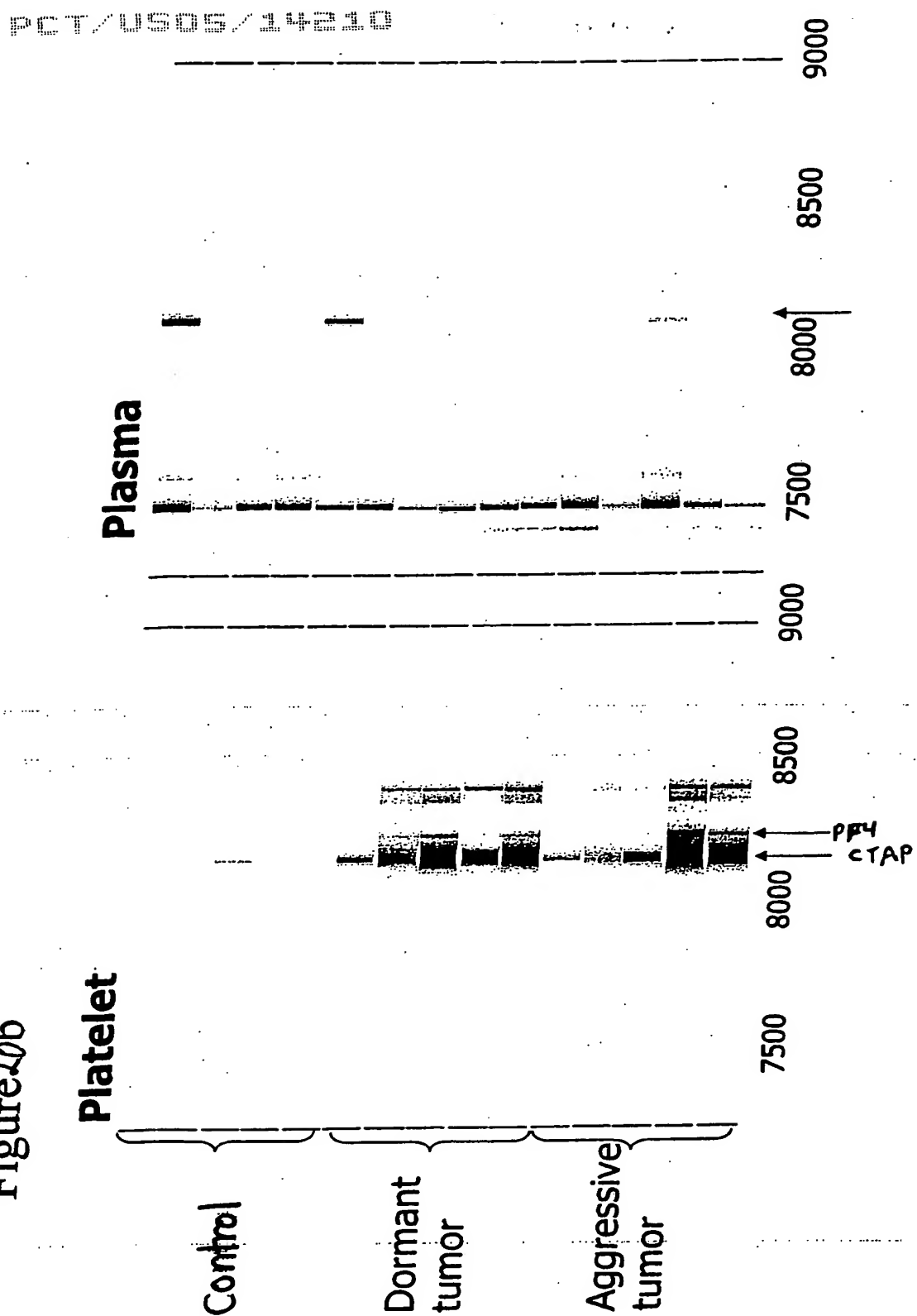


Figure 21

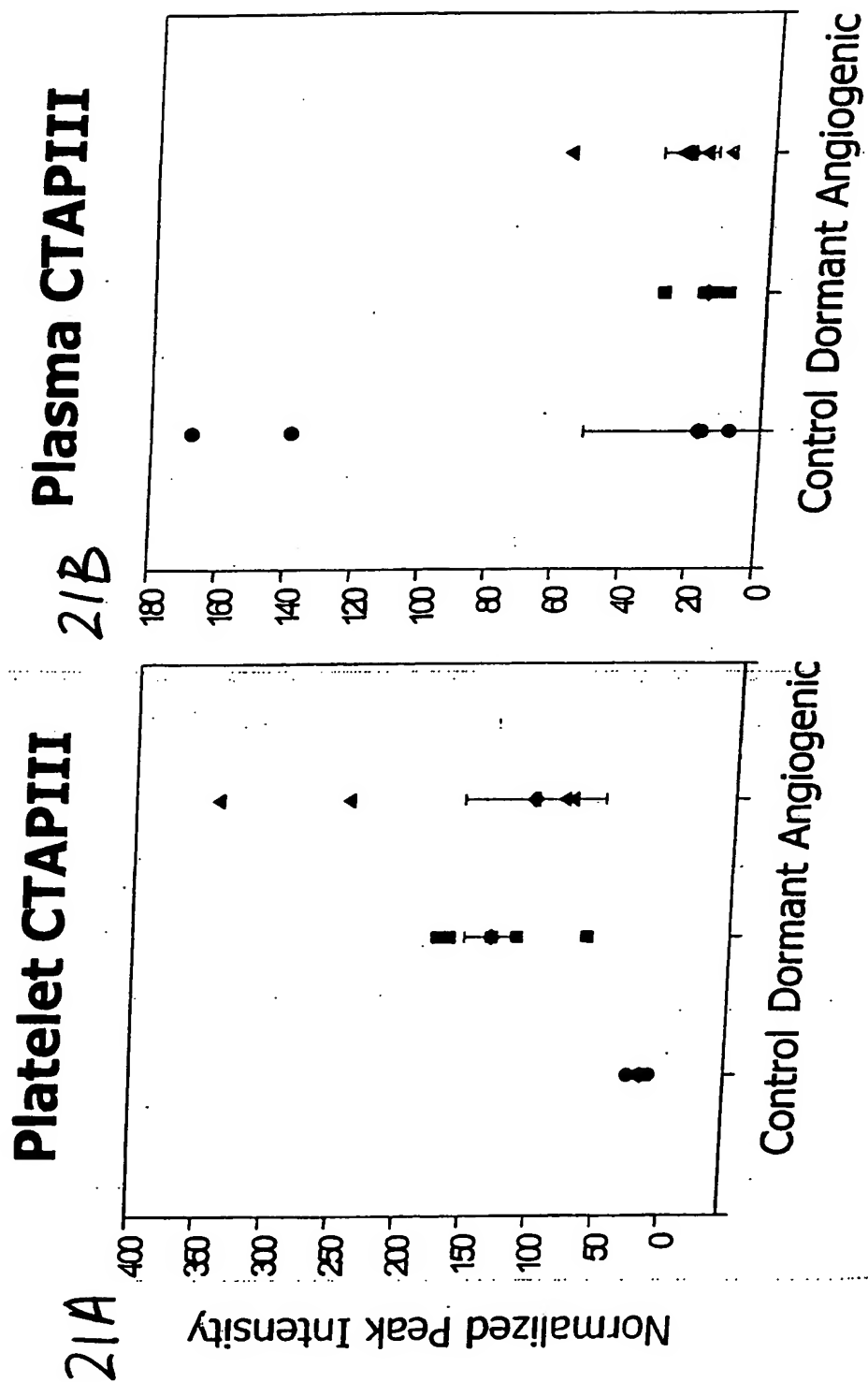
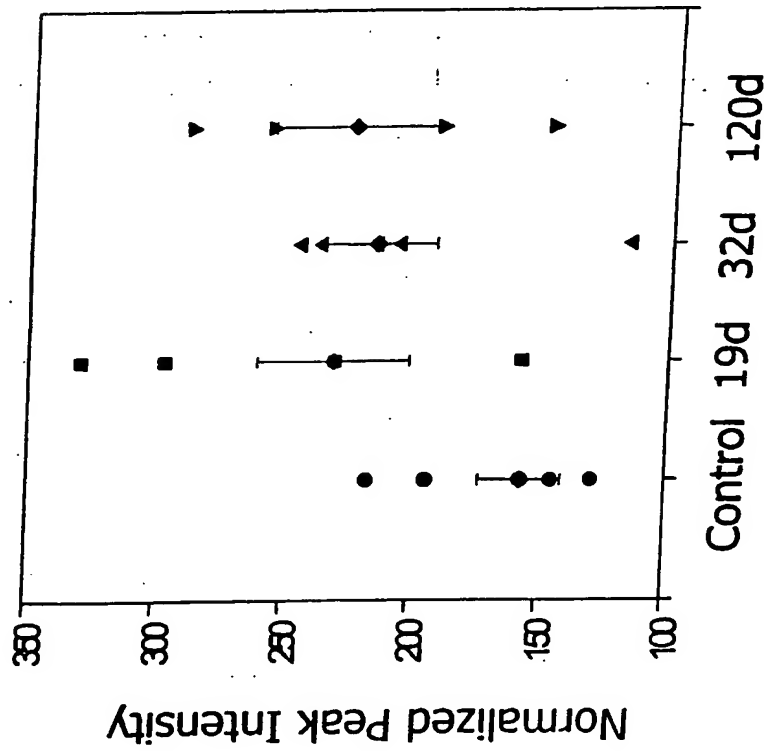


Figure 22

22A Platelet CTAPIII



22B Plasma CTAPIII

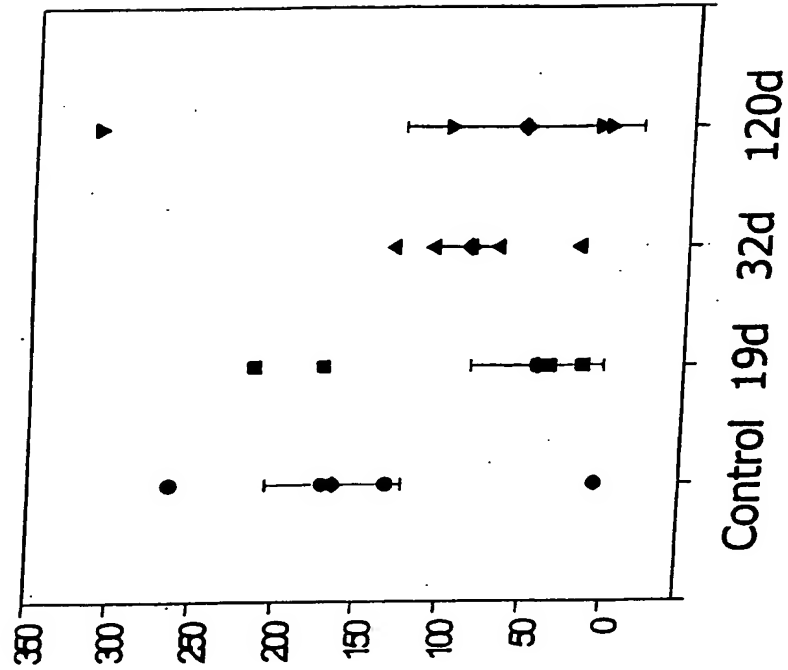


Figure 22

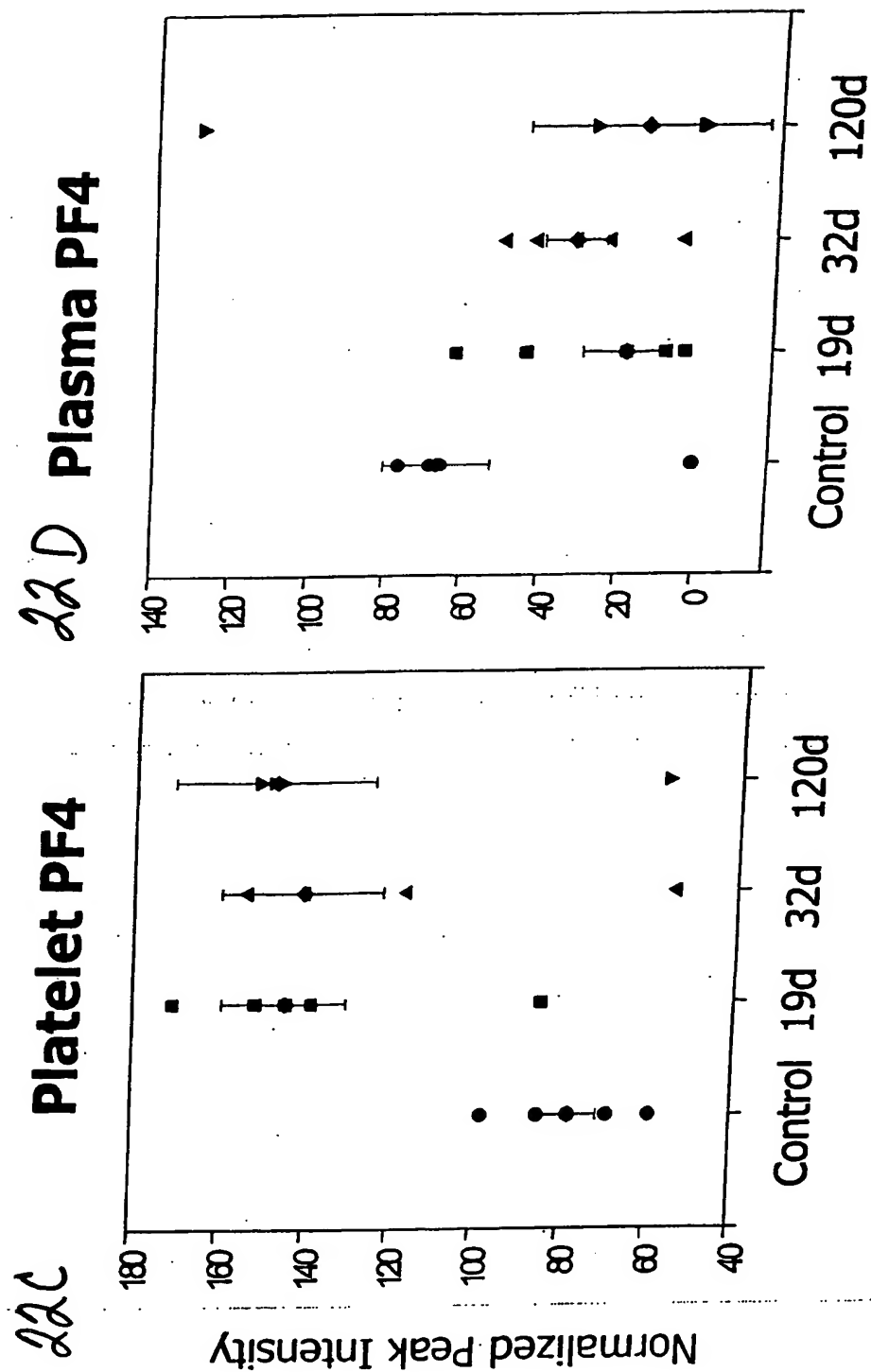
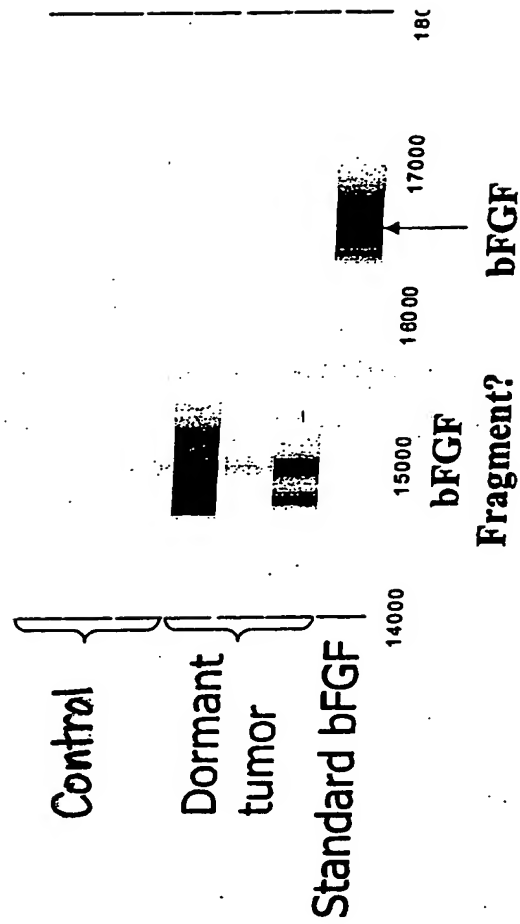


Figure 23a



Protein expression maps of extracts of platelets and plasma from SCID mice bearing non-angiogenic and angiogenic human liposarcomas, (30 days after tumor implantation).

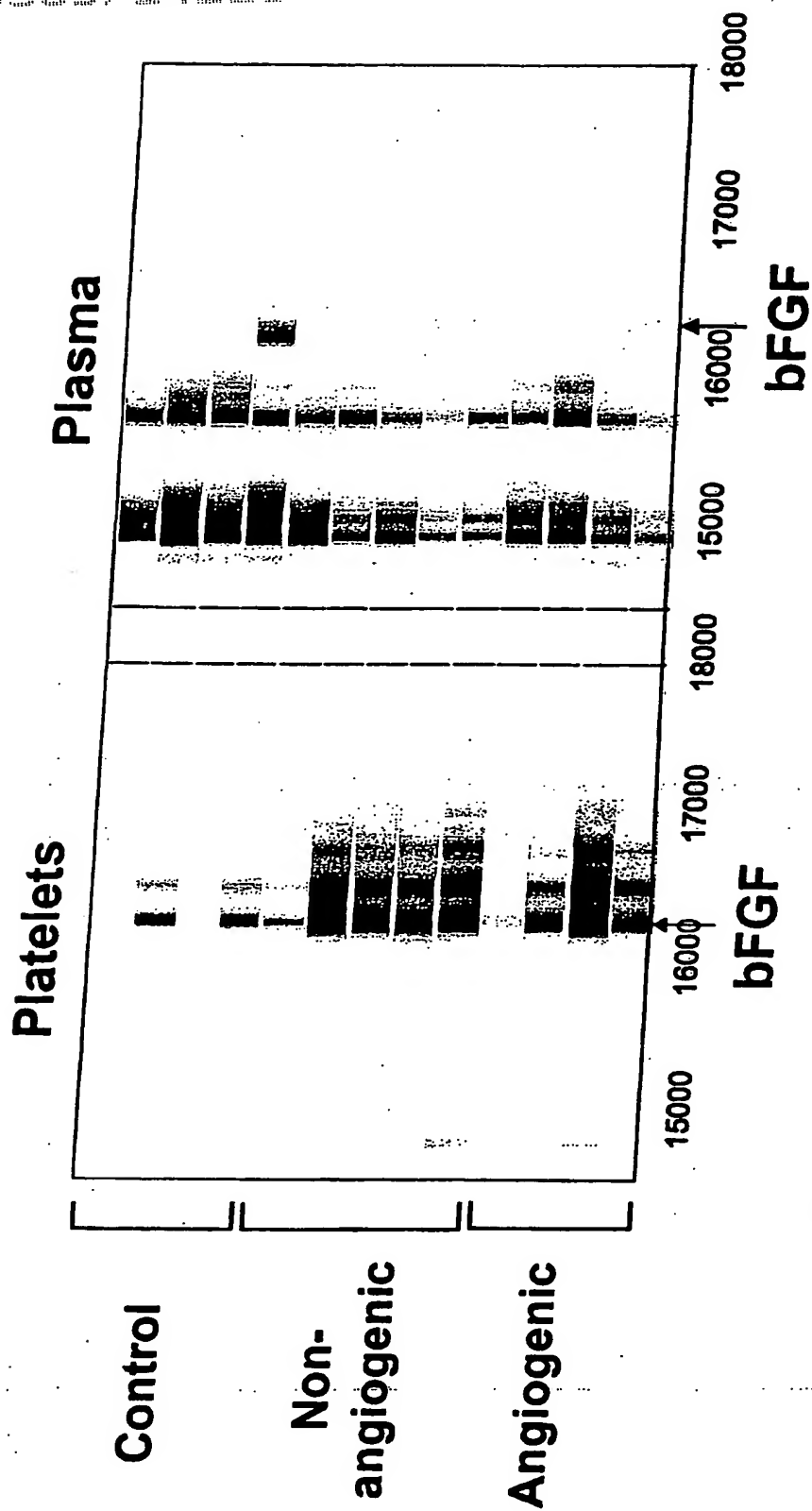


Fig. 23 B

Figure 24

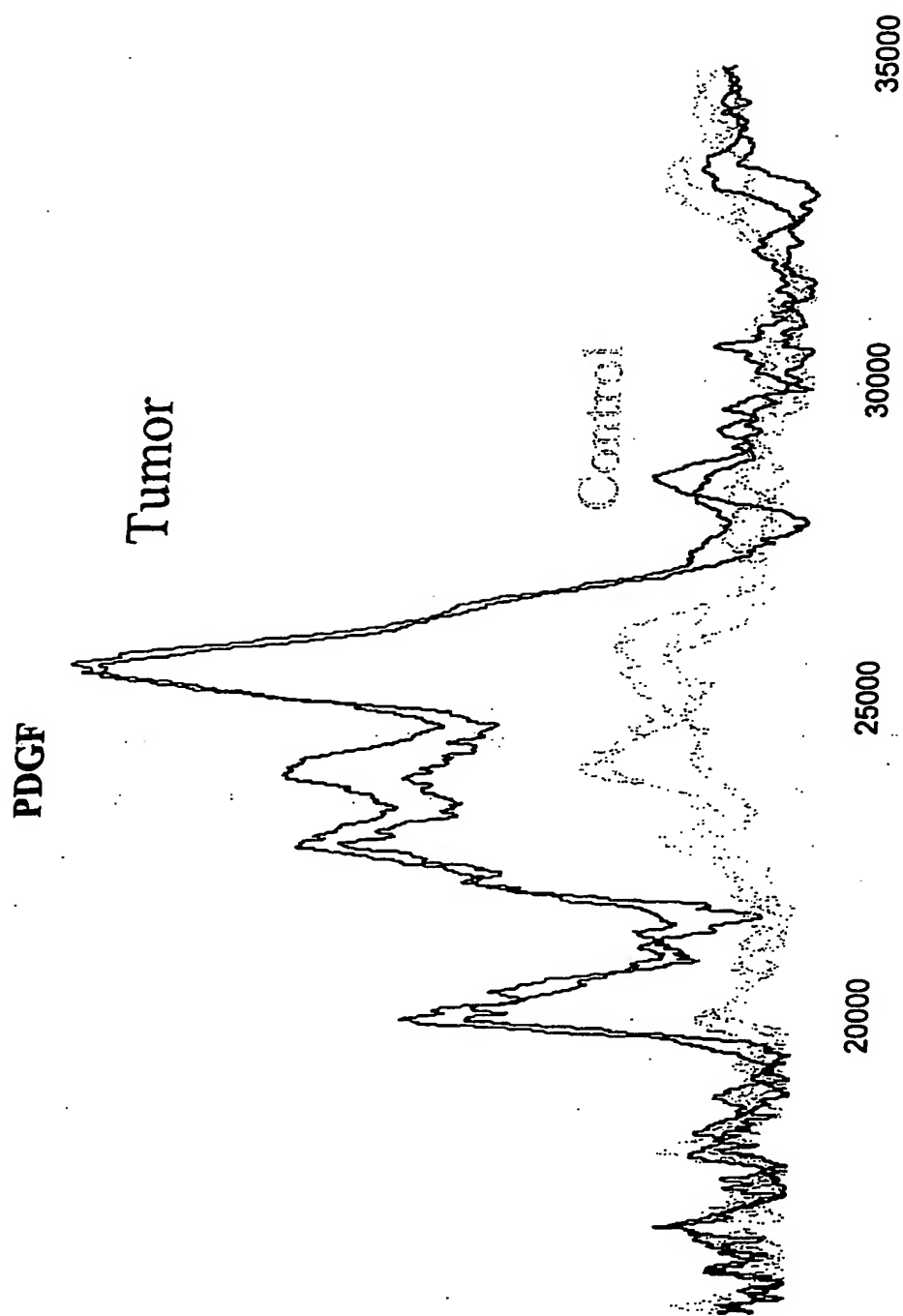
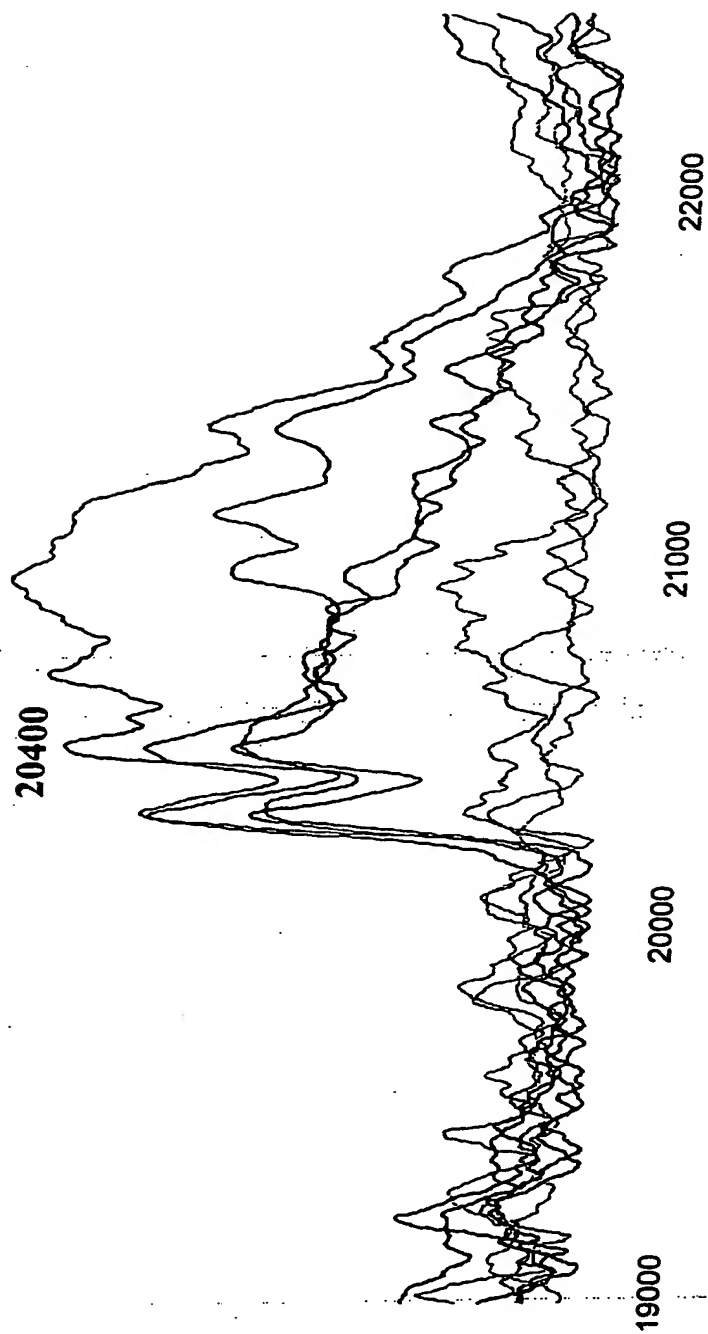


Figure 25



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Figure 26